


UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for original applications)</i>	Attorney Docket No. 1293.1947 First Named Inventor or Application Identifier: Chang-soo PARK, et al. Express Mail Label No.
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450


22154 U.S. PTO
 10/721801



112603

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract[Total Pages: 38]
3. ☒ Drawing(s) (35 USC 113)[Total Sheets: 12]
 [FIGS. 1, 2A-2C, 3, 4A-4C, 5, 6, 7A-7B, 8A-8H, 9A-9D, 10-13 and 14A-14B]
4. ☐ Oath or Declaration[Total Pages:]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
 - i. ☐ **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application,
 see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☒ Applicant claims foreign priority benefit to: Korean Application No. 2002-75298 filed November 29, 2002
and Korean Application No. 2003-23060 filed April 11, 2003
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
10. ☒ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd., of Suwon City, Republic of Korea . The Assignment papers will be filed later.

ACCOMPANYING APPLICATION PARTS
11. <input type="checkbox"/> Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea <input type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
13. <input type="checkbox"/> Preliminary Amendment
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. CORRESPONDENCE ADDRESS
 21171 <small>PATENT TRADEMARK OFFICE</small>



13281 U.S. PTO

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S&H Form (10/03)

NEW APPLICATION FEE TRANSMITTAL		Attorney Docket No.	1293.1947		
		Application Number	Unassigned		
		Filing Date	November 26, 2003		
AMOUNT ENCLOSED	\$	First Named Inventor	Chang-soo PARK, et al.		
FEE CALCULATION (fees effective 10/01/03)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	37 - 20 =	17	X \$ 18.00 =	\$ 306.00
	INDEPENDENT CLAIMS	18 - 3 =	15	X \$ 86.00 =	1290.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$290.00 =	
				BASIC FILING FEE	770.00
				Total of above Calculations =	\$ 2366.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	\$ 2366.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				
				TOTAL FEES DUE =	\$ 2366.00
METHOD OF PAYMENT					
<input type="checkbox"/> Check enclosed as payment.					
<input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.					
<input checked="" type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).					
GENERAL AUTHORIZATION					
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:					
Deposit Account No.		19-3935			
Deposit Account Name		STAAS & HALSEY LLP			
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.					
SUBMITTED BY: STAAS & HALSEY LLP					
Typed Name	Michael D. Stein			Reg. No.	37,240
Signature				Date	November 26, 2003